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FORM PTO-1 (REV. 11-200		MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 60096-011				
. •	TRANSMITTAL LETTER	TO THE UNITED STATES					
	DESIGNATED/ELECTE	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
		G UNDER 35 U.S.C. 371	10/509788				
INTERNA	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/US2	002/40107	16 December 2002 (16.12.2002)	12 April 2002 (12.04.2002)				
	TITLE OF INVENTION APPARATUS AND METHOD FOR FILTERING PARTICULATE AND REDUCING NOX EMISSIONS						
	NT(S) FOR DO/EO/US S VALLEY HOLDING COMPAN	IY					
Applicant	herewith submits to the United St	ates Designated/Elected Office (DO/EO/US)	the following items and other information:				
1. 🛛 7	This is a FIRST submission of iter	ns concerning a filing under 35 U.S.C. 371.					
2. 🔲 1	This is a SECOND or SUBSEQU	ENT submission of items concerning a filing	under 35 U.S.C. 371.				
3. 🛛 7		national examination procedures (35 U.S.C.					
	The US has been elected (Article 3						
	•	ation as filed (35 U.S.C. 371(c)(2))					
	• •	ed only if not communicated by the Internation	onal Bureau)				
		by the International Bureau.	mar Baroady.				
		lication was filed in the United States Receiv	ring Office (RO/US)				
	- · · · · · · · · · · · · · · · · · · ·	the International Application as filed (35 U.	_				
		the international Application as filed (55°C.	B.C. 371(0)(2)).				
		itted under 35 U.S.C. 154 (d)(4).					
`		nternational Application under PCT Article 1	10 (25 U.S.C. 271(c)(2))				
		red only if not communicated by the Internati					
	<u> </u>	by the International Bureau.	ional Buleau).				
		ever, the time limit for making such amendm	ponts has NOT expired				
		_	tents has NOT expired.				
	d. have not been made and v						
		f the amendments to the claims under PCT A	rucie 19 (33 U.S.C. 371 (c)(3)).				
	An oath or declaration of the inver		Franciscotica Descritor las DCT				
	Article 36 (35 U.S.C. 371(c)(5)).	f the annexes of the International Preliminary	Examination Report under PC1				
	s 11 to 20 below concern docum						
	An Information Disclosure Statem						
12. 🛛 🛚	An assignment document for recor	ding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.				
	A preliminary amendment.						
14.	An Application Data Sheet under	37 CFR 1.76.					
15. 🔲 1	A substitute specification.						
16. 🔲 🛚	A power of attorney and/or change	of address letter.					
17. 🔲 🛚	A computer-readable form of the s	equence listing in accordance with PCT Rule	: 13ter.2 and 37 CFR 1.821 – 1.825.				
18. 🔲 .	A second copy of the published in	ternational application under 35 U.S.C. 154(d)(4).				
19. 🔲 .	A second copy of the English lang	uage translation of the international application	on under 35 U.S.C. 154(d)(4).				
20. 🛛	Other items or information: Check	, Petition to Make Special Because of Applic	ant's Age and Declaration of John M. Bailey				

page 1 of 2

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U.S. APPLICATION NO. (if kipwyrsee 27 CER + 5) TOTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER 60096-011			
21. The following fees are submitted:				CALCULATIONS PTO USE ONLY		
BASIC NATIONAL	L FEE (37 CFR 1.492	(a) (1) – (5)):				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$770.00						The state of the s
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00						
		BASIC FEE AMOUN		\$	100.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	67 - 20 =	47	x \$18.00	\$	846.00	
Independent claims	6 - 3 =	3	x \$86.00	\$	258.00	
MULTIPLE DEPENI	DENT CLAIM(S) (if ap		+ \$290.00	\$		
A1:		TAL OF ABOVE CAL		\$	1,204.00	
are reduced by		ee 37 CFR 1.27. The fee	+	\$	602.00	
D	0.00 6 6	D., -1:-b 4	SUBTOTAL =	\$	602.00	
the earliest claimed p	riority date (37 CFR 1.4			\$		
TOTAL NATIONAL FEE =				\$	602.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00	
TOTAL FEES ENCLOSED =			\$	642.00		
					ount to be refunded:	\$
				l	charged:	\$
 a. A check in the amount of \$642.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 08-3460 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-3460</u> . A duplicate copy of this sheet is enclosed.						
d. Fees are to b	e charged to a credit ca	rd. WARNING: Inform	mation on this form ma	y becc	ome public. Credi	
information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to review (37 CFR						
1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRES	SPONDENCE TO:		11	1		
Robert C. Haldiman						
Husch & Eppenberger, LLC				2		
			SIGNATURE			•
St. Louis, MO 63105						
309-637-4900 (Phone) Robert C. Haldiman						
309-637-4908 (Flore)						•
·			45,437 REGISTRATION NUM	BER		

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DRM PTO-1390 U.S. DEPARTMENT OF COM	CE PATENT AND TRADEMARK OFFICE	ATT EY'S DOCKET NUMBER 60096-011
EV. 11-2000) TRANSMITTAL LETTER	TO THE UNITED STATES ED OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/509788
NTERNATIONAL APPLICATION NO. CT/US2002/40107	INTERNATIONAL FILING DATE 16 December 2002 (16.12.2002)	PRIORITY DATE CLAIMED 12 April 2002 (12.04.2002)
TTLE OF INVENTION APPARATUS AND METHOD FOR FILT	ERING PARTICULATE AND REDUCING	NOX EMISSIONS
APPLICANT(S) FOR DO/EO/US LLINOIS VALLEY HOLDING COMPAI	NY	a dether information:
 This is a FIRST submission of ite This is a SECOND or SUBSEOU 	ENT submission of items	match wi post caver.
DOCUMENT PRINTED ON CHEMICAL F	EACTIVE PAPER WITH MICROPRINTED BONDER SEE	9258
HUSCH & EPPENBERGER, I 401 MAIN ST., STE. 1400 PEORIA, IL 61602 PH. 309-637-4900	LC of Sc. Louis **	0-1/711 AMOUNT
X HUNDRED FORTY-FIVE AND 00/	09/30 100	\$ 645.00*****/
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Commissioner of Pater THE Trademarks DER OF	BY:	AUTHORIZED SIGNATURE AUTHORIZED SIGNATURE AUTHORIZED SIGNATURE MP AUTHORIZED SIGNATURE
CONT. CONT.	ANS HEAT SIGNED	ED IMAGE DISAPPEARS WITH HEAT.
a THIS DOCUMENT CON	1:0711000101 5502094	
	menus) or information included:	
11	ment under 37 CFR 1.97 and 1.98.	
12 M An assignment document for rec	ording. A separate cover-	is included.
13. A preli 14. An Ap ASSISTANT C KINDLY ACKI Applicant(s): 16. A powe 17. A comp Let fransmittal	OMMISSIONER FOR PATENTS, NOWLEDGE RECEIPT BY DATE STAMPING AND JOHN Savel method Filed Filed Att/Cli Con office for patents Att/Cli Att/Cli Con office for patents Att/Cli Con office for pat	COCY (0-10) All Entity Declaration e of \$42 fc. No. 08-3460 Check No. 200 Che
Assignmer Petition un	Sheet(s)unsignedunsigned Exp	ress Mail No.: EV45894561048 John M. Bailey
page 1 of 2 D PCT Requ	in Disclosure in Dis	10.30 SEP 2001 n do make Special n do make Special
G:\PEORIA\LANECHR Dorner	Appeal Dappeal Brief Appeal Dappeal Da	eclaration of John M.

,		DT03 Rec	'd PCT/PTO 3 n SE				
EXPRESS MAIL CERTIF Express Mail No.: EV 4589	N 1.10)	Docket No. 60096~01					
Applicant(s): John Bailey							
International Application No. PCT/US2002/40107	International Filing Date 16 December 2002 (16.12.2002)	Priority Date Claimed 12 April 2002 (12.04.2002)	DO/EO/US				
Title: APPARATUS AND METHOD FOR FILTERING PARTICULATE AND REDUCING NOX EMISSIONS							
Transmitted herewith is: Transmitted herewith is: Transmittal Letter to the US Designated/Elected Office Concerning a Filing Under 35 USC 371 Article 19 Amendments Declaration of Applicant Assignment and Assignment Recordation Form Check in the amount of \$642.00 Acknowledgement Card Preliminary Amendment Petition to Make Special Because of Applicant's Age Declaration of John M. Bailey							

Signature

Dated: 54130, 2004

Robert C. Haldiman, #45,437 Husch & Eppenberger, LLC 190 Carondelet Plaza St. Louis MO 63105-3441 309-637-4900 309-637-4928 FAX

Customer No. 029493

certify that the document and fee is being deposited on with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mai I No.: EV 458945610 US

Signature of Person Mailing Correspondence

Deborah Lane-Christian

Typed or Printed Name of Person Mailing Correspondence